



# Lawrence Livermore National Laboratory

*Environmental Protection Department*

August 5, 2005

**Subject: Notification of Implementation of Approved Class I  
Permit Modifications at Hazardous Waste Facilities  
EPA ID No. CA2890012584  
Lawrence Livermore National Laboratory (LLNL)**

Dear Reader:

You are receiving this letter because your name appears on a list maintained by the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC). Lawrence Livermore National Laboratory (LLNL) and DTSC want you to know when modifications are made to our permit for hazardous waste facilities and operations.

This letter is to inform you that LLNL has implemented or is in the process of implementing the 13 Class 1 permit modifications DTSC approved during 2004 and 2005. These are relatively minor modifications and were communicated to DTSC 30 days before implementation as required. Such modifications are needed as part of normal operations, there is no impact to public health and safety. We simply want you to know that they are being made. More significant modifications would require a Public Meeting where public comment is sought before the changes can be made.

A summary of the 13 current Class 1 permit modifications appears at the back of this letter as well as on the LLNL environmental website, <http://www-envirinfo.llnl.gov/>.

Please contact me at (925)-424-4026 or [heffner1@llnl.gov](mailto:heffner1@llnl.gov) with any questions, or if you want to change your mailing address.

Sincerely,

A handwritten signature in black ink, appearing to read 'Beit' or similar, written over a horizontal line.

H.F. Heffner  
Environmental Community Relations

BH/PY:cp

cc:  
Rao Akula, DTSC Sacramento Office  
Mike Stanek, DTSC Sacramento Office  
Michelle Trotter, DTSC Sacramento Office

## **Summary of Approved Class1 Permit Modifications to be Implemented at LLNL**

1. Removal of the Spanish version of the sign with legend, "Danger—Unauthorized Personnel Keep Out," at each entrance to the active portion of the Radioactive and Hazardous Waste Management facilities and post English only signs at these entrances.
2. Transferring the information on the Decontamination and Hazardous Waste Treatment Facility (DWTF) Portable Tank Storage Pad from Volume 11, B695, to Volume 10, B693.
3. Correcting Process Off-Gas System.
4. Storing liquid wastes in the Liquid Waste Processing Area of Building 695.
5. Storing liquid wastes at the Building 693 Annex.
6. Removal of the extraneous equipment from the Size Reduction Unit located in Building 612, Room 100.
7. Modification of the Part A, Table B to show the storage and treatment units, process code, and waste form codes that have been added or removed, showing the storage and treatment units, process code, and waste form codes that have been added or removed and other changes to the Part A.
8. Revision of the Waste Analysis Plan, description of the current hazardous waste analysis and tracking within the Radioactive and Hazardous Waste Management facilities.
9. Minor changes to the EP0006 course without changing course content.
10. Revision of the Part B, Operation Plan to add a new job title (Field Operations Technician II) and associated training plan. The Field Operations Technician II will support the Storage and Disposal Group within the Radioactive and Hazardous Waste Management Division.
11. Using the sorting process and sorting tables to manage hazardous and mixed wastes at the Radioactive and Hazardous Waste Management facilities.
12. Revise sections of the Operation Plan, Parts A and B to store hazardous and mixed waste in Building 695, Room 1023 and to change Building 695 floor plan to show locations of permitted units based on how the facility was built.
13. Contingency Plan update to include new evacuation routes and to relocate Assembly Point 12 at the DWTF.